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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/809,468		
Filing Date	March 15, 2001		
First Named Inventor Michael Wholey			
Title	METHOD AND APPARATUS *		
Group Art Unit			
Examiner Name			
Attorney Docket Number	180431-00015		

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City	Pittsburgh	State PA Zip 15219
Country	US	
Telephone	(412) 263-4340	Fax (412) 261-0915
I am the:		
X Applicant/Invent	tor.	
Anglance of rec	ord of the entire interest. See 37 CFR	3.71
Statement under	or 37 CFR 3.73(b) is enclosed. (Form F	PTOISBI96).
	SIGNATURE of Applicant or Assig	nee of Record
Name	Michael Wholey	
Signature (Mayer Glas	eg
Date	7/25/8/	The state of the s
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Attorney Docket Number	180431-00015

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City	Pittsburgh	State PA Zip 15219
Country	US	
Telephone	(412) 263-4340	Fax (412) 261-0915
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	SIGNATURE of Applicant or Assign	ee of Record
Name	Mark H. Wholey	
Signature	Jun 1 1 Whataf	· · · · · · · · · · · · · · · · · · ·
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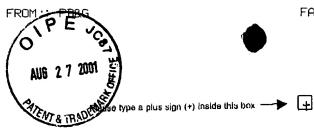
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Application Number	09/809,468
Filing Date	March 15, 2001
First Named Inventor	Michael Wholey
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Attorney Docket Number	180431-00015

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(X) Applican	Vinventor.			
Assignee Statemen	of record of the entire interest. See 37 CFR 3.71. If under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).			
SIGNATURE of Applicanter Assignse of Record				
Name	Petra Wholey			
Signature				
Date	July 25, 2001			
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Application Number	09/809,468	
Filing Date	March 15, 2001	
First Named Inventor	Michael Wholey	
Group Art Unit		
Examiner Name		
Attorney Docket Number	180431-00015	

I hereby revoke application:	all previous po	owers of attorney	or authorization	ns of age	ent given in	the abov	e-Identifled
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I am the:							· · ·
X Applicant/	Inventor						
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	S	IGNATURE of App	plicant or Assign	nee of R	ecord		
Name	Micha	el Wholey			····		
Signature	M	Merle	Celista				
Date		7/2/10					
NOTE: Signatures of a forms if more than one	all the inventors o	r assignees of record ilred, see below*.	of the entire intere	st or their	reprosentative	e(s) are req	urea. Submit multiple
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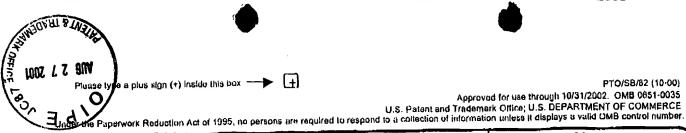
REVOCATION OF POWER OF ATTORNEY OR

AUTHORIZATION OF AGENT

09/809,468 **Application Number** March 15, 2001 Filing Date First Named Inventor Michael Wholey Group Art Unit **Examiner Name** Attorney Docket Number 180431-00015

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		SIGNATURE of Applicant	or Assignee of	Rec	ord	·		
Name	Mar	k H. Wholey			*** 1*			
Signature	U	inh D. Wholey			1911	· ,		
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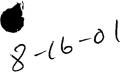
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Application Number	09/809,468	`
Filing Date	March 15, 2001	
First Named Inventor	Michael Wholey	
Group Art Unit		
Examiner Name		
Attorney Docket Number	180431-00015	

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Name	Petra Wholey			
Signature	Hood			
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		Application Number	09/809,468	
TRANS	MITTAL	Filing Date	March 15, 2001	
FO	RM	First Named Inventor	Michael Wholey	
(to be used for all corresp	oondence after initial filing)	Group Art Unit		
		Examiner Name		
Total Number of Pages	in This Submission	Attorney Docket Number	180431-00015	
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